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Atty. Docket No.: 30390-8

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |  |
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| Hiroshi Harada et al. |  |
|                       |  |

Serial No.: 09/865,165

Filed:

May 24, 2001

For:

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METHOD, AND RECORDING MEDIUM WHICH RECORDS PROGRAM FOR RECEIVING

**DATA SIGNALS** 

Group Art Unit:

2661

Examiner:

Unknown

San Diego, California April 9, 2002

Commissioner for Patents Washington, D.C. 20231

#### INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

In accordance with 37 C.F.R. § 1.56, Applicants make the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

#### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Express Mail Service (Label No. EV092570363US) on the date shown below with sufficient postage in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit:

April 9, 2002

Signature:

Brian G. Moon

EV092570363US

#### U.S. Patent Documents

- 1. U.S. Patent No. 5,802,117 (Ghosh), issued September 1, 1998.
- 2. U.S. Patent No. 5,513,215 (Marchetto et al.), issued April 30, 1996.

#### Foreign Patent Documents

- 1. European Patent Office Application No. EP 94300081.0 (NEC Corporation), published July 13, 1994.
- 2. European Patent Office Application No. EP 93309390.8 (Glenayre Electronics, Inc.), published July 13, 1994.
- 3. Japan Application No. JP 2000286819A (Nippon Electric Co. and Nippon Telegraph and Telephone), published October 13, 2000.
- 4. Japan Application No. JP 61161056A (Nippon Electric Co.), published July 21, 1986.

\* \* \*

Copies of the above-listed documents, which are listed on the accompanying Form PTO/SB/08A (submitted in duplicate), are enclosed.

It is respectfully requested that these documents be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08A, as considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

This Information Disclosure Statement is filed before the mailing of a first Office Action, pursuant to 37 C.F.R. 1.97(b). Therefore, it is believed that no fee is required in connection with this submission. In the event that a fee is required, please charge our Deposit Account No. 50-0683, in the name of Luce, Forward, Hamilton & Scripps LLP.

Respectfully submitted,

Mitchell P. Brook

Attorney for Applicant(s)

Reg. No. 32,967

c/o LUCE, FORWARD, HAMILTON

& SCRIPPS

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet Sheet No. 1 of \ 2

| Complete if Known      |                       |  |
|------------------------|-----------------------|--|
| Application Number     | 09/865,165            |  |
| Filing Date            | May 24, 2001          |  |
| First Named Inventor   | Hiroshi Harada et al. |  |
| Art Unit               | 2661                  |  |
| Examiner Name          | Not known             |  |
| Attorney Docket Number | 30390-8               |  |

|                      |             |   | U.S. PATI                               | ENT DOCUMENTS                                      |   |
|----------------------|-------------|---|---|--|---|
| Examiner<br>Initials |             | Document Number  Number- Kind Code <sup>2</sup> (if known | Publication Date<br>MM-DD-YYYY          | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                      |             | US- 5,802,117   | 09/01/1998                              | Monisha Ghosh                                      |   |
|                      |             | us- 5,513,215   | 04/30/1996                              | Robert F. Marchetto et al.                         |   |
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|                      | FOREIGN PATENT DOCUMENTS |   |   |  |   |   |
|----------------------|--------------------------|---|---|--|---|---|
| Examiner<br>Initials | Cite<br>No. 1            | Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (if known) | Publication Date<br>MM-DD-YYYY          | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | Т6                                      |
|                      |                          | EP 94300081.0   | 07/13/1994                              | NEC Corporation                                    |   |   |
|                      |                          | EP 93309390.8   | 07/13/1994                              | Glenayre Electronics, Inc.                         |   |   |
|                      |                          | JP 2000286819A  | 10/13/2000                              | Nippon Electric, NT&T                              |   |   |
|                      |                          | JP 61161056 A   | 07/21/1986                              | Nippon Electric Co.                                |   |   |
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| Examiner  | Date       |         |
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PTO/SB/08B (10-01)

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Complete if Known Substitute for form 1449B/PTO Application Number 09/865,165 INFORMATION DISCLOSURE Filing Date May 24, 2001 STATEMENT BY APPLICANT First Named Inventor Hiroshi Harada et al. Group Art Unit 2661 (use as many sheets as necessary) Not known **Examiner Name** Sheet Sheet No. 2 of 2 Attorney Docket Number 30390-8

| Examiner Cite No.1 | OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the litem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | т |
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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